

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 3128 | ((((CRT (cathode near ray)) and ((shadow adj mask) (electron near barrier))) and ((hole opening aperture slot slit gap passage passageway) with (height measure\$4 dimension length proportion size portion taller vertical))))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/04/06 09:25 |
| L2    | 601  | ((((313/402,403) or (315/370)). CCLS.) and 1  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT                  | OR               | ON      | 2005/04/06 11:20 |
| L3    | 1    | ("6781298").PN.   | USPAT   | OR               | OFF     | 2005/04/06 11:20 |
| L5    | 0    | ("2004/0239230").URPN.  | USPAT   | OR               | ON      | 2005/04/06 13:11 |
| L6    | 3    | ("4766341").URPN.   | USPAT   | OR               | ON      | 2005/04/06 13:18 |
| L7    | 5    | ("5030880").URPN.   | USPAT   | OR               | ON      | 2005/04/06 13:23 |
| L8    | 1    | ("6204599").URPN.   | USPAT   | OR               | ON      | 2005/04/06 13:28 |
| L9    | 7    | ("3652895"   "4583022"   "4631441"   "4636683"   "4691138"   "5243253"   "5672934").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR               | ON      | 2005/04/06 13:28 |
| S1    | 1    | ("5990607").PN.   | USPAT;<br>USOCR   | OR               | OFF     | 2004/10/07 17:02 |
| S2    | 8896 | (CRT (cathode near ray)) and ((shadow adj mask) (electron adj barrier))   | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT                  | OR               | ON      | 2004/10/07 17:05 |
| S3    | 2928 | ((CRT (cathode near ray)) and ((shadow adj mask) (electron adj barrier))) and ((hole opening aperture slot slit gap passage passageway) with (height measure\$4 dimension length proportion size portion taller vertical))  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT                  | OR               | ON      | 2004/10/07 17:14 |
| S4    | 1597 | ((313/402,403) or (315/370)). CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR               | OFF     | 2004/10/07 17:14 |
| S5    | 544  | ((((313/402,403) or (315/370)). CCLS.) and ((CRT (cathode near ray)) and ((shadow adj mask) (electron adj barrier))) and ((hole opening aperture slot slit gap passage passageway) with (height measure\$4 dimension length proportion size portion taller vertical)))) | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT                  | OR               | ON      | 2005/04/06 11:10 |

|     |     |  |  |    |     |                  |
|-----|-----|--|--|----|-----|------------------|
| S6  | 445 | ((313/402,403) or (315/370)).<br>CCLS.) and ((CRT (cathode near<br>ray)) and ((shadow adj mask)<br>(electron adj barrier))) and ((hole<br>opening aperture slot slit gap<br>passage passageway) with (height<br>measure\$4 dimension length<br>proportion size portion taller<br>vertical))) | USPAT                                  | OR | ON  | 2004/10/07 17:41 |
| S7  | 4   | "5990607".URPN.  | USPAT                                  | OR | ON  | 2004/10/07 17:42 |
| S8  | 6   | ("3735190"   "4973280"  <br>"5072150"   "5126624"  <br>"5210459"   "5534746").PN.  | USPAT                                  | OR | ON  | 2004/10/07 17:44 |
| S9  | 15  | "3766419".URPN.  | USPAT                                  | OR | ON  | 2004/10/12 10:02 |
| S10 | 6   | "3777204".URPN.  | USPAT                                  | OR | ON  | 2004/10/12 10:13 |
| S11 | 7   | "5616985".URPN.  | USPAT                                  | OR | ON  | 2004/10/12 10:14 |
| S12 | 2   | jp-2002042671-\$.did.  | US-PGPUB;<br>USPAT;<br>JPO;<br>DERWENT | OR | ON  | 2004/10/12 13:30 |
| S13 | 1   | "6486596"  | EPO; JPO;<br>DERWENT                   | OR | ON  | 2004/10/12 13:30 |
| S14 | 1   | 2002-222096.NRAN.  | DERWENT                                | OR | OFF | 2004/10/12 13:37 |
| S15 | 4   | "5990607".URPN.  | USPAT                                  | OR | ON  | 2004/10/12 14:03 |